



DEPARTMENT OF THE NAVY

COMMANDER, FIGHTER WING
U.S. ATLANTIC FLEET
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VIRGINIA BEACH, VIRGINIA 23460-2295

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From: Commander, Fighter Wing, U.S. Atlantic Fleet
To: Director, Naval Historical Center, Washington Navy Yard,
804 Kidder Breese SE, Washington, DC 20374-5060

Subj: COMMAND HISTORY FOR CALENDAR YEAR 2001

Ref: (a) OPNAVINST 5750.12G

Encl: (1) COMFITWINGLANT Command History
(2) COMFITWINGLANT Calendar Year 2001
(3) Biography of Captain Mark N. Clemente
(4) Photograph of Captain Mark N. Clemente
(5) Former Wing Commanders
(6) COMFITWINGLANT Staff Directory
(7) Organizational Chart
(8) Diskette

1. Per reference (a), enclosures (1) through (8) are submitted.

(b) (6)

By direction

Copy to: (w/o encls (3) thru (8)
COMNAVAIRLANT (N02P)

Commander, Fighter Wing, U.S. Atlantic Fleet

COMMAND HISTORY

Commander, Fighter Wing, U.S. Atlantic Fleet was established on 1 July 1971 replacing Commander Fleet Air Norfolk as supervisor, coordinator, and director of operations, maintenance, supply, and administration for Atlantic Fleet fighter squadrons. With the disestablishment of Fighter Wing, U.S. Pacific Fleet on 17 December 1996, Fighter Wing Atlantic assumed the overall responsibility for the continuing material readiness and type training of the entire F-14 community.

In 1996, Fighter Wing Atlantic integrated and deployed the LANTIRN weapons system to the F-14 Tomcat giving it a precision strike capability. This improvement is the single most important development in F-14 warfighting capability since the aircraft's initial operational capability in 1972. Other recent Fighter Wing Atlantic accomplishments include the integration and deployment of the near-real-time Digital TARPS pod, and the deployment of the Night Vision Instrumentation System.

Fighter Wing Atlantic consists of 10 operational squadrons flying the F-14 Tomcat; the Fleet Replacement Squadron, VF-101; Strike, Weapons and Tactics School Atlantic; and Fleet Composite Squadron EIGHT. The wing oversees over 270 aircraft and more than 5,000 officers and enlisted personnel. The prompt provision of services and facilities to Fighter Wing squadrons and their personnel ensures maximum combat readiness for the entire Atlantic Fleet.

Fighter Wing Atlantic provides both operational and administrative control of Fighter Squadron 101 and Strike Weapons and Tactics School, Atlantic, and administrative control of Fleet Composite Squadron EIGHT, based in Puerto Rico, AIMD NAS Oceana, ASD NAS Oceana, and AIMD/ASD NAS Key West, FL. The Commander has administrative control of the 10 fleet Tomcat squadrons, home based at NAS Oceana and NAS Atsugi Japan. The Commander and staff coordinate the scheduling of safety inspections, aircraft material inspections and modification programs, Standard Depot Level Maintenance (SDLM) schedules, unit weapons deployments, and competitive exercises. Fighter Wing, Atlantic also assists the air wing commanders and fleet squadron commanding officers in all aspects of training and material readiness while shore-based and, when appropriate, when squadrons are deployed.

Enclosure (1)

COMFITWINGLANT CALENDAR YEAR 2001

1. Command Composition and Organization

a. Mission. To exercise administrative and operational control over readiness training squadrons and other units assigned. Fighter Wing Atlantic assists air wing commanders and fleet squadron commanding officers in all aspects of training and material readiness while shore-based and, when appropriate, while squadrons are deployed.

b. Commander. Captain Mark N. Clemente

c. Command Relationships. Commander, Fighter Wing, U.S. Atlantic Fleet (COMFITWINGLANT/09216) reports to Commander, Naval Air Force, U.S. Atlantic Fleet.

2. Chronology

<u>DATE</u>	<u>EVENT</u>
2FEB01	Fighter Squadron 211 Change of Command. Commander O. P. Honors relieved Commander M. W. Ullrich.
2MAR01	Fleet Composite Squadron EIGHT Change of Command. Commander V. Drouillard relieved Commander B. A. Steele.
23MAR01	Strike, Weapons and Tactics School, Atlantic Change of Command. Commander J. C. McCabe relieved Commander R. T. Creange.
30MAR01	Fighter Squadron 41 Change of Command. Commander B. G. Gawne relieved Commander J. J. Bauser.
5APR01	Fighter Squadron 31 Change of Command. Commander V. R. Olivarez relieved Commander D. R. Pine.
12APR01	Fighter Squadron 14 Change of Command. Commander B. W. Fecht relieved Commander S. B. Richardson.
10AUG01	Fighter Squadron 11 Change of Command. Commander J. C. Aquilino relieved Commander M. D. Abner.
30AUG01	Fighter Squadron 32 Change of Command. Commander M. K. Rich relieved Commander W. T. Cooney.

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

31AUG01 Fighter Squadron 102 Change of Command. Commander R. J. Kelley relieved Commander M. E. Wralstad.

26OCT01 Fighter Squadron 143 Change of Command. Commander C. H. Craig relieved Commander W. C. McMasters.

9NOV01 Fighter Squadron 2 Change of Command. Commander A. S. Whitson relieved Commander K. B. Baragar.

1DEC01 Fighter Squadron 213 Change of Command. Commander A. E. Gaiani relieved Commander H. S. King.

12DEC01 Fighter Squadron 103 Change of Command. Commander G. H. Williams relieved Commander C. A. Roll.

3. Administrative Department

a. First Quarter Senior Sailor of the Quarter was IT1(SW) (b) (6). First Quarter Junior Sailor of the Quarter was AK2 (b) (6). Second Quarter Senior Sailor of the Quarter was AM1(AW) (b) (6). Second Quarter Junior Sailor of the Quarter was AM2 (b) (6). Third Quarter Senior Sailor of the Quarter was YN1(SW) (b) (6). Third Quarter Junior Sailor of the Quarter was YN2 (b) (6). Fourth Quarter Senior Sailor of the Quarter was AO1(AW) (b) (6). Fourth Quarter Junior Sailor of the Quarter was AZ2(AW) (b) (6). (b) (6) Fighter Wing Atlantic (Staff) Sailor of the Year was YN1 (b) (6). Fighter Wing Atlantic (Staff) Junior Petty Officer of the Year was AZ2(AW) (b) (6). Fighter Wing Atlantic (Staff) Chief Petty Officer of the Year was AEC(AW) (b) (6). Fighter Wing Atlantic Sea Sailor of the Year was AE1(AW) (b) (6). Fighter Wing Atlantic Shore Sailor of the Year was AME1(AW/SW) (b) (6).

b. Command Navy Achievement medals were awarded to:

LCDR (b) (6) - Special Act/Superior Performance as Fighter Fling Coordinator, November 1999- September 2000.

AE1 (b) (6) - Special Act/Superior Performance as Automated Data Processing Coordinator and F-14 Electrical Advisor, January - December 2000.

AK2 (b) (6) - Special Act/Superior Performance as Supply Petty Officer, October 2000-August 2001.

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

AMC(AW) (b)(6) - Special Act/Superior performance as Corrosion/Airframes Systems Advisor, January - July 2001

AMC(AW) (b)(6) - Special Act/ Superior performance as Corrosion/Airframes Systems Advisor, January - July 2001

AE1(AW) (b)(6) - End of Tour Award

NCC(AW/SW) (b)(6) - Special Act/Superior Performance as Command Career Counselor, October 2000-September 2001.

c. Retirement ceremonies were held for AZC (b)(6) (b)(6) LCDR (b)(6) PH1 (b)(6) ADCS (b)(6) (b)(6) and LCDR (b)(6)

4. Readiness Department

a. Conducted nine operational deployments involving nine squadrons with F-14 A/B/D LANTIRN equipped precision strike capable aircraft.

b. Led the effort to plan and organize Naval Aviation's integration of the F-18 E/F Hornet into the operational community by assisting in a detailed plan to transition F-14 aircraft squadrons to F-18 E/F squadrons.

c. Continued operational deployments with TARPS/Digital Imagery (DI) on the F-14 A/B/D.

d. Continued operational deployment of the Fast Tactical Imagery (FTI) system for the F-14 A/B/D. The system enables the F-14 to transmit LANTIRN or other video imagery to a ground station, as well as receive up-transmitted imagery.

e. Continued modification of and integration of GPS/INS capability on the F-14B and F-14D.

f. Continued assisting the Assistant Secretary of the Navy for Research and Development (ASN/RDA) and COMNAVAIRSYSCOM in evaluation of TARPS-Complete Digital (TARPS-CD) enhancements.

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

g. Continued assisting AIRTEVRON NINE (VX-9) in the operational application of new hardware/software upgrades and weapons systems employment for the F-14B and F-14D.

h. Provided briefing tours, simulator demonstrations and orientation flights for numerous distinguished visitors.

i. Provided F-14 flight demonstrations, ceremonial event flyovers and static displays to over 40 sites throughout the Continental United States, including 6 Arlington Memorial Flyovers and flyovers of the NFL Hall of Fame, USS REAGAN (CVN-76) Commissioning Ceremony, and the World Series in New York.

j. Hosted numerous distinguished visitors, including the Secretary of the Navy, Vice CNO, and Commander, Naval Air Forces, Atlantic.

k. Conducted fleet assessment of CMU-33 Type II TACAIR AIRSAVE survival vest in F-14 A/B/D aircraft. The AIRSAVE vest will be the future of Survival Vests in Naval Aviation.

l. Staffed and researched F/A-18 E/F Transition Plan 29 that will keep the F-14 in operational service out to 2007. Modified long-term aircraft inventory plan to support Plan 29.

m. Coordinated disposition of 22 F-14A aircraft to coincide with transitioning of VF-14 and VF-41 to the F/A-18 E/F in LeMoore, CA. Aircraft were transferred to various commands to include: VF-101 and VF-211, NAS Oceana, VA; VF-154 in Atsugi, Japan and the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB in Tucson, AZ.

n. Indoctrinated 850 midshipmen during summer training programs resulting in over 860 sorties both ashore and afloat. Sorties were flown in F-14 and T-34 aircraft. Fighter Wing midshipmen also received indoctrination flights in F-18, F-5, A-4, SH-60 and T-34 aircraft.

5. Maintenance Department

a. CFWL Maintenance initiative and dedication to the F-14 community and naval aviation are an inspiration. A leader of all naval aviation type-wings, they have brought the F-14 Tomcat capability and training successfully into the new century and to

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

a level that provides the utmost in safety and combat effectiveness.

b. FITWINGLANT Integrated ALR-67 hot quads AVC-5005 into all F-14's. This capability brings the aircrew and aircraft survivability back to where it should be. FITWINGLANT worked very closely with NAWC engineering to ensure this vital enhancement stayed low cost and provided above-standard logistical support for the user.

c. Sensor Correlation Program integration. A high visibility program that was guided from start to finish by COMFITWINGLANT. This highly desired capability has performed to successful levels because of the careful coordination with support activities, afloat AIMD personnel and daily communication with deployed activities.

d. After months of communication and coordination, the fleet clearance for DO3B software was issued 14 days prior to VF-2 Gulf deployment. FITWINGLANT ensured the necessary components were delivered to AIMD to get initial boot loads installed, enabling the squadron to load the OFP. Had FITWINGLANT Maintenance not coordinated the in-depth integration of this software, the fleet would have waited 6 months to deploy this capability enhancement.

e. Integrated numerous technological advances into the F-14 Tomcat, including GPS weapons delivery hardware and software, LANTIRN 40k technology, as well as increased safety enhancements, to include increased engine fire warning measures.

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g. As a risk mitigation to decreasing F-14 SDLM's, CFWL formulated an ASPA/MCI improvement program for the F-14, ensuring the utmost in structural integrity of the Tomcat, while saving millions of dollars in SDLM costs. CFWL Maintenance's

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

innovative approach to aviation maintenance led naval aviation into prototyping and incorporating this valuable program.

h. Integrated numerous increased safety enhancements, to include increased engine fire warning measures and vertical drag-T improvements.

i. When tasked with accelerating the deployment of three F-14 squadrons for operations in support of Operation Enduring Freedom, CFWL Maintenance put together a well organized and executable plan that has been lauded by the CAG staffs as the model to follow.

j. Through the Readiness Action Team, identified readiness barriers and implemented processes at the "O", "I" and Depot repair facilities that have had an immediate positive impact on reducing critical aircraft system down time.

k. Scheduled and managed over eight million dollars of new laser guided bomb systems, upgraded software, and improved structural enhancements into the fleet.

l. Simultaneously, directed over 350 depot-level in-service repairs equating to over four million dollars.

m. Directly responsible for achieving 18 high-time F-110 engine changes in just three weeks for CVW-7 in support of CNO directed increases in OPTEMPO as a result of Operation Enduring Freedom.

n. Worked closely with CAG, CV AIMDO's and Squadron Maintenance Officers coordinating relative information while maintaining focus on significant milestones throughout IDTC and deployment.

o. Coordinated the 40K Upgrade of 82 LANTIRN pods in under eight months without sacrificing aircrew training and qualifications.

p. Coordinated the final testing and initial installations of the ALE-47 BOL Chaff system. Fleet installs began early 2001.

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

q. Ensured the thorough validation and smooth integration of 321 Operational Flight Program software which brought JDAM weapon capabilities to the F-14 Tomcat. Assisted in the development of Joint Direct Attack Munitions (JDAM) including fit checks, verification of release and control checks, loading/downloading procedures. The results have led to the successful deployment of a two-Tomcat airwing (CVW-7) with JDAM software capability.

r. Completed outfitting of all squadrons with the "new-style" brakes. The old brakes are no longer manufactured or supported. The new brakes have different/improved braking characteristics and must be changed out as a set.

s. Conducted thorough review, update and standardization of the Aircraft Inventory Records (AIR's) for all T/M/S's.

t. Continuously reviewed and developed the Technical Directive (TD) database to verify aircraft configuration matches aircraft logbook.

u. Coordinated initial and recurring inspections of Main Landing Gear and formulated, in conjunction with FST, a plan to accommodate risk management into the issue of aging landing gear. Began a methodical and systematic plan to replace all aging main landing gear to increase safety into the out-years of the Tomcat's extended life.

v. Identified several aircraft that will exceed the maximum Operating Service Life (OSL) of 216 months. Coordinated with FST and NAVAIR engineers in the development of recurring inspection to be accomplished concurrent with ASPA 2 and subsequent inspections. Recurring inspections will enable extension of service life beyond 216 months.

w. Performed over 350 Planner and Estimator (P&E) repairs at NAS Oceana.

x. Formalized F/A-18 E/F Transition Plan 28 that will keep the F-14 in operational service out to 2008 +. Modified long-term aircraft inventory plan to support Plan 28.

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

y. Reduced active F-14 inventories by 14 aircraft. Between strikes and transfers, transferred 11 aircraft to AMARC, three aircraft to museums, 4 aircraft to NSAWC, and replaced seven aircraft in VF-154 with long-term aircraft for the remainder of the squadron's projected commission.

z. Transferred 19 aircraft within Fighter Wing.

aa. Inducted 11 aircraft for SDLM in accordance with the F-14 Roadmap II: 14 aircraft completed SDLM.

bb. Formulated initial plans for the commissioning of an F-14 TARPS detachment to deploy on the USS NIMITZ (CVN-68) in support of the Battlegroup as a risk mitigator for the F-18E/F SHARP system.

cc. Installed the following operational and structural enhancements at four separate geographical locations including NAS Oceana, NAS Point Mugu, NAS Norfolk, NADEP Jacksonville:

(1) SMDC	45
(2) DRAG-T	23
(3) F-14B UPGRADE	3
(4) FIRE WARNING	23
(5) DFCS	4
(6) AFC-710	5
(7) TOUGHWING	31
(8) BACK-UP MOD WIRING	31
(9) WING LEADING EDGE	1
(10) ALE-47	16
(11) 353 BEAMS	24
(12) WING BEARING INSP	12
(13) DEPOT LEVEL REPAIRS	350

COMFITWINGLANT CALENDAR YEAR 2001 (Continued)

(14) ASPA'S

(15) NLG COLLAR REPLACE 168

(16) MODIFIED BRAKES 149

(17) "D" WEAPONS RAILS

dd. Total end of year active F-14 aircraft inventory is as follows:

F-14A	54
F-14B	70
F-14D	49
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TOTAL	173

CAPTAIN MARK N. CLEMENTE
UNITED STATES NAVY

Captain Clemente is a 1979 graduate of the United States Naval Academy. He reported to flight school at NAS Pensacola and earned his Naval Flight Officer wings in January 1981. He then reported to NAS Oceana in Virginia Beach, Virginia for F-14 Replacement Training at VF-101.

Captain Clemente reported to the "Black Aces" of VF-41 in December 1981, and made three Mediterranean deployments with the USS NIMITZ (CVN-68), receiving two Battle E's, the Safety "S", and the Clifton Award. In 1985 Captain Clemente reported back to the "Grim Reapers" of VF-101 as a Fleet Replacement instructor. In 1988 he reported to the VF-14 "Tophatters" where he served as Assistant Operations Officer and made his fourth Mediterranean cruise aboard USS JOHN F. KENNEDY (CV-67).

In December 1988 Captain Clemente joined the staff of Commander Carrier Group EIGHT as the Flag Lieutenant and served until 1991, cruising with the KENNEDY and AMERICA Battle Groups.

Captain Clemente rejoined the VF-14 "Tophatters" for his department head tour when the KENNEDY Battle Group deployed with five days notice in support of Operation Desert Storm/Shield and served as Assistant Maintenance Officer and Maintenance Officer.

Following his department head tour, Captain Clemente attended the Naval War College in Newport, Rhode Island and received a Masters Degree in Strategic Studies in March 1993. He then reported to the Office of the Chief of Naval Operations as an OPNAV Fellow, working in the Strategic Concepts Branch of N3/N5.

In 1995 Captain Clemente reported to the "Blacklions" of VF-213 as the Executive Officer, deploying on USS ABRAHAM LINCOLN (CVN-72) to the Western Pacific, Indian Ocean, and Northern Arabian Gulf in support of Operation Southern Watch. Captain Clemente took command of VF-213 from July 1996 to October 1997, making a second WESTPAC deployment in October 1996 aboard USS KITTY HAWK (CV-63). In November 1997, Captain Clemente reported to the U.S. Naval Academy's Professional Development Division, where he served as the Chairman of the Department of Leadership, Ethics and Law. He reported as Commander, Fighter Wing, U.S. Atlantic Fleet, on 13 July 2000.

Captain Clemente's personal awards include the Meritorious Service Medal (two awards), the Air Medal with Combat "V", the Strike Flight Air Medal (four awards), the Navy Commendation Medal with Combat "V" (six awards) and the Navy Achievement Medal (two awards).

Captain Clemente is married to the former (b) (6) of (b) (6) and they have two daughters (b) (6). They reside in (b) (6).



CAPTAIN MARK N. CLEMENTE
COMMANDER, FIGHTER WING, U.S. ATLANTIC FLEET